



June, 2005

Dear Colleagues,

Did you know that VDOT in Northern Virginia received an **A-minus** for its traffic signal system while the nation scored an overall grade of D-minus? Earlier this spring a group of transportation associations known as the National Transportation Operations Coalition released [\*\*The National Traffic Signal Report Card\*\*](#). About 380 agencies in 49 states participated in the national traffic signal operation self-assessment that asked 50 questions in the areas of proactive management, signal system coordination, specialized operations, detection and maintenance.

VDOT has long recognized the importance traffic signals play in managing congestion. Since the mid-1990's, VDOT has invested more than \$26 million dollars in its Smart Signal System and uses the latest signal optimization and simulation software to re-time and synchronize signals at more than 1,200 intersections in Northern Virginia. Optimizing signals is a continuous effort as traffic patterns and new signals change timing requirements.

Our score of 90.2 was determined by our management approach to signal operations; cooperation and integration with other signal providers; how quickly timing plans are developed and implemented; use of high-tech software and hardware; ability to implement timing plans for weekends, holidays, special events, construction, accidents and weather events; overall maintenance and upkeep; cross jurisdictional agreements for signal timing and operations; ability to aid in evacuations and handle extraordinary temporary volumes of traffic following special events; ability to monitor ramp metering and prevent overflow spilling onto local streets; and having procedures for collecting and using information about turning movements at intersections.

This spring VDOT is installing video detectors at 20 intersections on a 24-mile stretch of Route 7 between Tysons Corner and Leesburg. These detectors feed traffic speeds and volumes to our Smart Traffic Center where engineers then create the best traffic timing plans for an intersection.

Most recently, VDOT implemented new signal timings at 78 intersections along Route 1, Route 123 and Prince William Parkway in Prince William County. In addition to four separate timing plans for weekdays, VDOT added four separate timing plans for weekends when traffic patterns are different.

Since 1999, VDOT has worked with more than a dozen shopping malls in Northern Virginia to develop holiday signal timing plans for the busy Thanksgiving-to-New Year's shopping season. Approximately 165 signals are re-timed in the vicinity of 13 major shopping centers to safely move traffic entering and exiting the malls while keeping traffic moving on the mainline.

I thought it was important for you to know where we rank in the nation and how our signal system is making a difference in keeping traffic moving. Be assured, we will work to turn that A-minus into a solid A.

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## What's New

### I-95/395 HOT Lanes

The detailed proposals to build high occupancy toll (HOT) lanes on Interstates 395 and 95 are now available on our web site [http://www.virginiadot.org/projects/ppta-I-95\\_I-395HOTLanesP.asp](http://www.virginiadot.org/projects/ppta-I-95_I-395HOTLanesP.asp)

Clark/Shirley submitted a conceptual proposal to build I-95/395 HOT lanes in September 2003 and Fluor-Transurban submitted its conceptual proposal in March 2004. In January 2005, the Commonwealth Transportation Board voted to advance both conceptual proposals to further stage of review under the PPTA process. That required proposers to submit detailed proposals, both of which were received on June 3, 2005.

Local governments affected by the proposed project will have 60 days to provide comments, The public may also comment via email at [HOTlanes@VDOT.Virginia.gov](mailto:HOTlanes@VDOT.Virginia.gov).

Beginning in mid-July, an advisory panel consisting of transportation experts and policy-makers will review the detailed proposals. The meetings are open to the public. Meeting locations and times are posted at [http://www.virginiadot.org/projects/ppta-I-95\\_I-395HOTLanes.asp](http://www.virginiadot.org/projects/ppta-I-95_I-395HOTLanes.asp)

### News Releases

[VDOT Implements New Signal Timing Schedule in Prince William](#)  
[Linton Hall Road in Prince William County Widening Underway](#)  
[Road Closures at Gainesville Railroad Crossings](#)  
[Major Mixing Bowl Detour](#)



Fairfax & Arlington Co.



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## Projects to be Advertised for Construction Bids within the next 12 months

Note: Construction typically begins three to four months after a project is advertised.

**Backlick Road** Construct commuter parking lot at Franconia-Springfield Parkway. Ad date: Dec. 2006.

**Braddock Road** Add 250-foot acceleration lane westbound at Ravensworth Road. Ad date: Jan. 2006.

**Columbia Pike** Streetscape improvements from South Wakefield Street to Four Mile Run Drive. Ad date: Nov. 2005.

**Duke Street** Construct pedestrian bridge near Cameron Station. Ad date: July 2005.

**Dulles Toll Road** Toll booth modifications from Route 28 to I-495. Ad date: Dec. 2005.

**Eldon Street** Widen from four to six lanes from Worldgate Drive to Herndon Parkway. (.05 miles)  
Ad date: Sept. 2005.

**Fairfax County Parkway** Construct four-lane highway from Rolling Road to Fullerton Road (2 miles)  
Request for proposals to be determined.

**Glebe Road/South Walter Reed Drive** Modify signal, crosswalk and improve lighting at intersection. A  
Bicycle/Pedestrian Safety project. Ad date: June 2005.

**Hooes Road** Straighten curve at Newington Forest Road. Ad date: March 2006.

**Reston Parkway** Install an additional left turn lane south of Sunrise Valley Drive.  
Ad date: June 2005.

**Route 29** Construct 10 ft wide trail from I-66 to Trinity Avenue. Ad date: Jan. 2006.

**Spring Hill Road** Widen to four lanes from Route 7 (Leesburg Pike) to International Drive. Ad date: Oct.  
2006.

**Traffic Cameras** Install 25 traffic cameras in Arlington County. Ad date: Sept. 2005.

## Fairfax and Arlington County Projects Under Construction

**Burke Lake Road** Widen from two to four lanes from Lee Chapel Road to the Fairfax County Parkway (1.2 miles). Completion, fall 2005. (<http://www.virginiadot.org/projects/const-project.asp?ID=116>)

**Dulles Toll Road** Modify Smart Tag lanes at both Route 28 and the Main Toll Plaza. This will include upgrading toll collection equipment and signage for Smart Tag lanes. The existing Smart Tag lane at Route 28 North will be improved to an open toll lane. Completed, June 2005.

**Dulles Toll Road/Capital Beltway** Widening ramps from one to two lanes both to and from the Capital Beltway. Completion, Sept. 2005.

**Interstate 395** Enhance signage from Washington Boulevard to the District of Columbia line. Completion, fall 2005.

**Lorton Road** Widen from two to six lanes from Route 1 to Silverbrook Road including a new bridge over Pohick Creek (1.06 miles). Began, July, 2004. Completion, Aug. 2006.

**Route 1** Widening from Armistead Road to Telegraph Road (1.2 miles) to include six lanes divided with a trail on the east side and a sound wall. Completion, Nov. 2005.  
(<http://www.virginiadot.org/projects/const-project.asp?ID=63>)

**Route 28 Improvements** Under the Public-Private Partnership Act, The Clark Construction Group, Inc. and Shirley Contracting Company, LLC are designing and constructing six high-capacity interchanges on Route 28 in Fairfax and Loudoun counties. Completion, May 2007.  
(<http://www.virginiadot.org/projects/const-project.asp?ID=60>)

**Route 123 Widening Phase 3** Widening Route 123 to four lanes divided from North Davis Drive to Route 722 (1.9 miles). Completion, May 2006. (<http://www.virginiadot.org/projects/const-project.asp?ID=57>)

**Springfield Interchange** Phases 6 and 7, the final phases of the project are underway. The project remains on schedule. For lane closures, maps, photos and commuter options please visit [springfieldinterchange.com](http://www.springfieldinterchange.com) (<http://www.springfieldinterchange.com/>)

**West Ox Road** Widen from two to four lanes from Ox Trail to Lawyers Road (1.1 mile). Construction began April 20, 2004. Completion, September 2006.

**Woodrow Wilson Bridge** (Va. projects) For construction progress and weekly lane closures visit the project web site. (<http://www.wilsonbridge.com/>)

## Fairfax and Arlington County Projects Completed Since 2001

**Beulah Street** Widening from two to four lanes between Franconia-Springfield Parkway and Franconia Road (1.3 miles). Completed July 1, 2004. (<http://www.virginiadot.org/projects/const-project.asp?ID=51>)

**Burke Centre Parkway** Widened from two to four lanes between Marshall Pond Road and Burke Lake Road. Improvements included dedicated left and right turn lanes, sidewalks and a multipurpose trail for pedestrians and bicyclists, a new drainage system and signal improvements to help traffic flow. Completed Nov. 2001. (<http://www.virginiadot.org/projects/nova/fairfax-burke-ctr-pkwy.asp>)

**Columbia Pike Bridge over Four Mile Run** Replaced original bridge, widened sidewalk on south side of bridge, replaced and repaired drainage systems and constructed approach slabs. Completed winter 2001. (<http://www.virginiadot.org/projects/nova/arlington-columbiapikebridge.asp>)

**Dulles Toll Road at Spring Hill Road** Expanded toll plaza at the westbound Spring Hill Road entrance from one lane to three. Smart Tag can be used in all three lanes. Completed Dec. 2003. ([http://www.virginiadot.org/projects/nova/fairfax-dulles\\_plaza.asp](http://www.virginiadot.org/projects/nova/fairfax-dulles_plaza.asp))

**Fairfax County Parkway** Completion of the northern section of the Fairfax County Parkway gives motorists a continuous four and six-lane highway from Route 7 in Dranesville to Beulah Street in Kingstowne. Completed Nov. 2001. (<http://www.virginiadot.org/projects/nova/fairfax-ctyparkway.asp>)

**Gambrill Road** Construct a 225-space park-and-ride lot. Began, May 2004. Opened May 2, 2005.

**Interstate 495** Erect a sound wall, 2,089 feet in length, on the inner loop of the Capital Beltway just north of Old Dominion Drive at West Langley. Completed May 2004.

**Lorton Road Park-and-Ride** Constructed a new 170-space lot located just east of I-95. Completed Oct. 2003. (<http://www.virginiadot.org/projects/nova/fairfax-lortonrd-parkride.asp>)

**Old Dominion Drive Bridge** The 50-year-old bridge over Pimmit Run Creek on Old Dominion Drive in McLean has been improved and is open to motorists. Completed Oct. 2002. (<http://www.virginiadot.org/projects/nova/fairfax-olddom.asp>)

**Pleasant Valley Road** Straighten curves north and south of Braddock Road and north of Martins Hundred Road. Completed Sept. 15, 2004.

**Rolling and Fullerton Roads** The intersection was realigned and turn lanes were added. Motorists can now use Fullerton Road through the Industrial Park. Completed Nov. 2003. ([http://www.virginiadot.org/projects/nova/fairfax-Rolling\\_FullertonRd.asp](http://www.virginiadot.org/projects/nova/fairfax-Rolling_FullertonRd.asp))

**Route 28/Air and Space Museum Parkway** Partial cloverleaf to provide access to the Smithsonian Air and Space Museum. Interchange opened prior to the opening of the Museum in Dec. 2003. (<http://www.virginiadot.org/projects/nova/fairfax-barnesfield.asp>)



**Route 28/Route 29 Interchange** Construction of a grade-separated interchange in Centreville is now complete. Route 28 traffic flows uninterrupted under Route 29 and both roads have six through lanes and additional turn lanes. Completed Dec. 2001. (<http://www.virginiadot.org/projects/nova/fairfax-rt2829.asp>)

**Route 123 Widening Phase 1** Widened Route 123 to four lanes divided from Burke Lake Road to Lee Chapel Road (2.4 miles). Opened summer 2003. (<http://www.virginiadot.org/projects/nova/fairfax-rt123widening.asp>)

**Route 123 Widening Phase 2** Widening Route 123 to four lanes divided from Lee Chapel Road to North Davis Drive (2.5 miles). Opened to traffic April 30, 2004. (<http://www.virginiadot.org/projects/const-project.asp?ID=56>)

**Route 233 (Reagan National Airport)** Crews completed bridge deck repairs and concrete overlay. Completed in Dec. 2003. (<http://www.virginiadot.org/projects/nova/arlington-rt233-bridge.asp>)

**Smithsonian National Air and Space Museum** Site and support work for construction of the new Museum south of Dulles International Airport. Included completing service roads, haul roads, taxi pad, utilities and visitor and bus parking lots. Completed Sep. 2003. (<http://www.nasm.si.edu/nasm/ext/>)

**Springfield Interchange Improvement Project** Phases 2 and 3, which focused on improvements to I-95, Route 644 and other local roads in Springfield, were completed in late 2001. (<http://www.springfieldinterchange.com/>)

**Stringfellow Road Park-and-Ride** Constructed a 387-space lot adjacent to the I-66 HOV Lanes. Completed late 2001. (<http://www.virginiadot.org/projects/nova/fairfax-stringfellowp-r.asp>)

**Telegraph Road Widening** Widened from two lanes to four lanes with a 16-foot median and two four-foot bicycle lanes from Beulah Street to Route 1 (2.5 miles). Completed March 2002. (<http://www.virginiadot.org/projects/nova/fairfax-telegraph.asp>)

**Telegraph Road Slope Repair** Constructed three retaining walls to stabilize slope. Completed, Dec. 2004.

**Van Dorn Street Safety Improvements** New sidewalks, curb and gutter, roadway lighting, business entrances and a raised, landscaped concrete median were added. Completed July 2003. (<http://www.virginiadot.org/projects/nova/fairfax-vandorn-safety.asp>)



 For more information about Loudoun County projects contact  <b>Farid Bigdeli</b> <a href="mailto:Farid.Bigdeli@VirginiaDot.org">Farid.Bigdeli@VirginiaDot.org</a> 703-383-2357	
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## Projects to be Advertised for Construction Bids within the next 12 months

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**Claude Moore Park (Route 1006)** Improve existing north entrance by adding southbound left and northbound right turn lanes at the intersection with Route 637 opposite Maries Road. Ad date: May 2005.

**John Wolford Road (Route 694)** Upgrade from gravel to paved road from 0.81 mile west of Route 287 to 0.39 mile west of Route 287 (.42 mile). Ad date: March 2005.

**Mount Gilead Road (Route 797)** Upgrade from gravel to paved road from 0.8 mile south of Route 662 (Loudoun Orchard Road) to Route 662 (.80 mile) using Rural Rustic Road design standards. Ad date: May 2005.

## Loudoun County Projects Under Construction

**Maryland Avenue (Route 708)** Upgrade from gravel to paved road from Route 709 to Route 1102 (.22 miles) using Rural Rustic Road design standards. Completed, May 18, 2005.

**Rodgers Street (Route 1103)** Upgrade from gravel to paved road from Route 7 to Route 1105 (.13 mile) using Rural Rustic Road design standards. Completed, May 18, 2005.

**Route 28 Improvements** Under the Public-Private Partnership Act, The Clark Construction Group, Inc. and Shirley Contracting Company, LLC are designing and constructing six high-capacity interchanges on Route 28 in Fairfax and Loudoun counties. Completion, May 2007. (<http://www.virginiadot.org/projects/const-project.asp?ID=60>)

**Stumptown Road (Route 662)** Install drainage pipe across Route 662, just west of Route 15. Begins, March 2005. Completed April 19, 2005.

**West Virginia Avenue (Route 1105)** Upgrade from gravel to paved road from Route 1102 to Route 1103 (.11 mile) using Rural Rustic Road design standards. Completed, May 18, 2005.

## Loudoun County Projects Completed Since 2001

**Belmont Ridge Road** Extend right turn lane at Route 7. Began May 2004; Opened Aug. 2004.

**Dulles North Transit Center Park-and Ride** A 750-space commuter lot has been constructed at the Dulles Greenway and Route 606. Completed summer 2001.  
(<http://www.virginiadot.org/projects/nova/loudoun-rt606p-r.asp>)

**Featherbed Road** Rehabilitation and deck replacement on truss span bridge located between Loyalty Road and Milltown Road.

**Lime Kiln Road** Upgraded from gravel to asphalt and realigned roadway to improve sight distance (2.1 miles). completed summer 2003. (<http://www.virginiadot.org/projects/nova/loudoun-limekiln.asp>) **Loudoun Orchard Road (Route 662)** Upgrade dirt road to a paved road from intersection of Mt. Gilead Road

(Route 797) to 0.38 miles south of Route 729 (1.3 miles). This is a pilot project under VDOT's new Rural Rustic Road Program.

**Milton Court (Route 836)** Improve ditch drainage from Route 817 to end of State maintenance (.11 mile) Began Oct. 2004. Completed Jan. 2005.

**Old Ox Road (Route 606)** Widened from two to four lanes between Route 50 and Evergreen Mills Road/Route 621 (.81 miles) and improved drainage. A traffic signal was installed at Route 621. Completed Nov. 2003.

**Potomac View Road (Route 637)** Improve 1200 feet of roadway to provide 12-foot lanes and construct right and left turn lanes at the entrance to First Baptist Church. Completed fall 2004.

**Red Bud Lane (Route 1505)** Upgraded from a dirt road to a paved road from Route 1504 to one mile south of Route 1504. Completed fall 2003.

**Route 7** Crews added an additional lane in each direction between Cedar Drive and Dranesville Road. Completed summer 2001. (<http://www.virginiadot.org/projects/nova/loudoun-rt7.asp>)

**Route 15** Safety improvements between Balls Bluff Road and White's Ferry Road (1.7miles). Completed May 2003. (<http://www.virginiadot.org/projects/nova/loudoun-rt15-ballsbluff-whitesferry.asp>)

**Route 28/Route 606 Interchange** Opened to traffic Oct. 2004 (<http://www.28freeway.com/projectmap.html>)

**Route 28/Route 625 Interchange** Opened to traffic Dec. 2004  
(<http://www.28freeway.com/projectmap.html>)

**Route 50 Bridge at Aldie** Repair work is complete for the 180-year-old stone arch bridge on Route 50 over Little River near the Aldie Mill. Completed Oct. 2001.  
(<http://www.virginiadot.org/projects/nova/loudoun-aldie.asp>)

**Route 287** VDOT crews eliminated the curve on Berlin Turnpike to improve sight distance for motorists approaching the intersection. Completed summer 2001. . (<http://www.virginiadot.org/projects/nova/loudoun-rt287.asp>)



**Shelburne Glebe Road (Route 729)** Replace temporary bridge with permanent bridge over North Fork Goose Creek located .66 miles north of North Fork Road (Route 728). Bridge reopened Aug. 1, 2004. (<http://www.virginiadot.org/projects/const-project.asp?ID=66>)

**South Church Street** A half-mile section of South Church Street between Lovettsville Road and Berlin Turnpike was widened to improve safety. Completed Nov. 2001. (<http://www.virginiadot.org/projects/nova/loudoun-sthchurch.asp>)

**Taylorstown Road** VDOT upgraded from a gravel road to a paved road between Furnace Mountain Road and Wilt Store Road. Completed July 2002. (<http://www.virginiadot.org/projects/nova/loudoun-taylorstown.asp>)

**Ticonderoga Road (Route 613)** Improve and realign intersection at Route 659. Re-advertised in May 2004. Completed Oct. 2004.

**Woodburn Road** VDOT upgraded Woodburn Road from gravel to asphalt, realigned sections to improve sight distance and added drainage and other safety features. Completed June 2002. (<http://www.virginiadot.org/projects/nova/loudoun-woodburn.asp>)

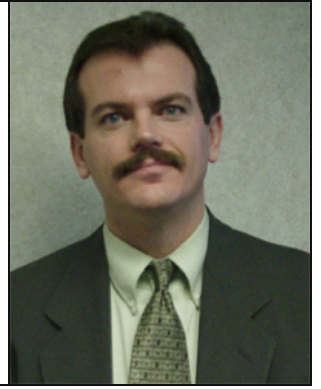


Prince William



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## Projects to be Advertised for Construction Bids within the next 12 months

Note: Construction typically begins three to four months after a project is advertised.

**Lomond Drive** Add left turn lane westbound to 234 southbound. Ad date: March 2006

**Prince William Parkway** Close crossover at Malta Street and extend dual left turn lanes. Ad date: summer 2005

**Route 28 (Nokesville Road)** Bridge replacement over Broad Run. Utility relocation is underway. Ad date: Nov. 2005

**Sudley Manor Drive** Reconstruct right turn lane at Route 234. Ad date: Feb. 2006

## Prince William County Projects Under Construction

**Linton Hall Road (Route 619)** Widen to six lanes from Route 29 to Glenkirk Road and widen to four lanes from Glenkirk Road to Devlin Road. Begins, May 2005. Completion Sept. 2005.

**I-66 Widening** Add one regular lane and one HOV lane in each direction from Route 234 Business to the Route 234 Bypass (3 miles). Completion Oct. 2006.

**Route 123 Bridge Over Occoquan River** Replace existing two-lane bridge with a new six-lane bridge and widen approaches. Completion, May 2006. (<http://www.virginiadot.org/projects/const-project.asp?ID=58>)

**Route 234 (Dumfries Road)** Widen from two to four lanes between Snowfall Road and Eclipse Drive (3.2 miles). Construction began March 2004 and will be completed July 2006.

**Route 234 (Dumfries Road)** Widen from two to four lanes between Eclipse Drive and Country Club Drive (3.3 miles). Began Feb. 2005 and will be completed summer 2007.  
(<http://www.virginiadot.org/projects/const-project.asp?ID=72>)

**University Boulevard** Construct 1.3 mile, four-lane connector linking Wellington Road and Route 29. Construction began Dec. 2004 and will be completed Sept. 2006.

## Prince William County Projects Completed Since 2001

**Horner Road Park-and-Ride Lot Expansion** Completed the largest commuter lot in Virginia, with 2,267 spaces added by VDOT and the county. Completed July 2001.

(<http://www.virginiadot.org/projects/nova/prwilliam-horner-ParkRide.asp>)

**I-95 Bridge over Route 619** The 36-year-old north and southbound bridges over Route 619 were replaced with new bridges and shoulders wide enough to accommodate future travel lanes. Completed Nov. 2001.

(<http://www.virginiadot.org/projects/nova/prwilliam-I95rt619.asp>)

**I-95 Bridges over Quantico Creek** The 40-year-old north and southbound bridges over Quantico Creek were reconstructed with new bridge piers and widened shoulders. The bridges are wide enough to accommodate future travel lanes. Completed fall 2001.

(<http://www.virginiadot.org/projects/nova/prwilliam-I95quantico.asp>)

**I-95/Route 234 Interchange** The former diamond interchange is now a partial cloverleaf with loops in the northeast and southwest quadrants. The Route 234 bridge over I-95 has been widened and the acceleration and deceleration lanes on I-95 were lengthened. Completed April 2002.

(<http://www.virginiadot.org/projects/nova/prwilliam-I95rt234.asp>)

**Ingram Drive** Paved gravel road from 75 feet north of Chestnut Creek to Logmill Road (.77 miles). Completed late 2003.

**Richmond Avenue** Widening from Dumfries Road to Nagel Street (.75 miles). One lane will be added in each direction along with a sidewalk on the south side and a paved bike trail on the north side. Completed April 2005.

**Route 29/234 Intersection Safety Improvements** Safety Improvements in the Manassas National Battlefield Park included adding left-turn lanes to each leg of the intersection, improving sight distance on Route 234, installing a pedestrian bridge, a crosswalk, traffic signals and re-timing traffic signals.

(<http://www.virginiadot.org/projects/nova/prwilliam-rt29-rt234-safety.asp>)

**Route 234 Bypass** Construction of a 10-mile, four-lane bypass west of Manassas is complete. The bypass runs from I-66 to Brentsville Road where it connects with existing Route 234. Completed Dec. 2001.

(<http://www.virginiadot.org/projects/nova/prwilliam-rt234byp.asp>)

**Route 234 Bypass** Constructed sound wall adjacent to the Great Oaks Subdivision. Completed fall 2003.

**Route 234/Route 1 Park-and-Ride** Constructed a 360-space lot near Route I-95.

**Smoketown Road** Constructed northbound left turn lane at Old Bridge Road. Construction began March 1, 2004, four months ahead of schedule. Completed spring 2004.

**Veteran's Memorial Park** Constructed a pedestrian bridge over the CSX Railroad from Veterans Memorial Park to Partridge Road. Completed Oct. 2003.

## Major Transportation Studies

### [Tri-County Parkway Location Study](#)

<http://www.viriniadot.org/projects/tcp.asp>

On April 1, 2005 VDOT released a draft EIS on the proposed north-south highway that would traverse Loudoun, Fairfax and Prince William counties. The DEIS evaluates three highway alignments and a no-build option. The approximate 10.5 mile parkway would begin at Rt. 50 in Loudoun County and extend south to I-66, or further south to Route. 234/29 in Prince William County. Public Hearings were held May 9, 10, 11, 2005. The Study will be presented to the CTB in September.

### [Capital Beltway Study](#)

### [June 2004 meetings](#)

In March 2002, the FHWA approved the Draft EIS for improvements to the 14-mile section between the Springfield Interchange and the American Legion Bridge. More than 1,000 citizens attended the public hearings held on May 28, 29 and 30, 2002. Currently, VDOT is evaluating modifications that would reduce the size of the facility and the concept of implementing HOT lanes (high occupancy toll lanes) on the Beltway. Results of these additional evaluations were presented at public workshops June 29 and 30, 2004. On January 19, 2005, the CTB selected the 12-lane HOV-HOT Candidate Build Alternative as the preferred alternative. The FEIS is being completed to reflect this, anticipating submittal to the FHWA this summer.

### [I-66 Multimodal Transportation and Environmental Study](#)

### [Summer 2003 Newsletter](#)

VDOT and the DRPT are identifying possible highway, rail and bus improvements along the 24-mile corridor from the Capital Beltway to Route 15 at Haymarket. In order to assess the impact on the EIS of the current state transportation revenue situation, the need to consider congestion pricing as an alternative, and the need to consider the current pavement situation Secretary Clement has asked VDOT and VDRPT to delay any further work on the EIS until those factors can be more fully evaluated.

### [Northern Virginia Bikeway and Trail Network Study](#)

### [November 2003 Report](#)

In October 2003, VDOT held meetings in Reston, Arlington and Manassas on an interconnected and seamless network of bikeways across Northern Virginia. The report, now completed, will serve as a planning tool to complete the network.

### [Route 1 Location Study](#)

### [February 2003 Newsletter](#)

VDOT has developed concepts for improving the 27-mile corridor from the Stafford County line to the Capital Beltway. Due to the length of the corridor the study is divided into three sections. Three location hearings were held in spring 2003. The Fairfax County Board of Supervisors endorsed the at-grade intersection configuration recommended by the Kings Crossing Focus Group for Rt. 1 at North and South Kings Highways. Fairfax County officials have requested a transit study from Ft. Belvoir to Huntington Avenue. Alternative "B" was approved by the CTB on April 15, 2004. Alternative "A" was approved by the CTB on July 15, 2004, an archeological fieldwork for the final environmental assessment is underway.

### **Route 50 Traffic Calming Project**

VDOT and the Route 50 Traffic Calming Task Force are developing construction plans that will implement concepts to calm traffic, enhance the scenic beauty and historic nature of the area and provide for enhanced pedestrian safety and accessibility along the corridor. Traffic Calming in the Village of Upperville should be under construction in mid-2006, followed by the Village of Aldie and the roundabouts at Gilberts Corner in mid-2007. Funding is still accruing for the remaining traffic calming segments, including the Town of Middleburg and the area west of the town. For questions or comments please contact -

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### **Non-VDOT Studies:**

#### **Dulles Corridor Metrorail Project**

[\(http://dulles.drpt.virginia.gov/\)](http://dulles.drpt.virginia.gov/)

In August 2003, the DRPT submitted a formal request to the Federal Transit Administration to begin preliminary engineering on Phase I of the Metrorail extension. The Supplemental Draft EIS and revised General Plans, which address changes to the project associated with phased construction, were published in late October 2003 and public hearings on the Supplemental Draft EIS were held December 2003. A public hearing report and team recommendations were published in February 2004. On March 16, 2004 the CTB approved revised LPA and DRPT's plan to construct the project in two phases: Phase 1 to Wiehle Avenue and Phase 2 to Dulles Airport and Rt. 722 in Loudoun County. The METRO Board approved the revised LPA on April 15, 2004. The Federal Transit Administration approved DRPT's request to begin preliminary engineering on Phase 1 of the Metrorail extension in June 2004 and awarded a \$59 million grant to begin preliminary engineering. Preliminary engineering for this phase of the project is scheduled for completion in December 2005. Preliminary Engineering and related project development activities began in October 2004, conducted by Dulles Transit Partners, LLC under the terms of a Public-Private Partnership Act (PPTA) Comprehensive Agreement approved by DRPT in June 2004. A new project office in Tysons Corner opened Aug. 2004. The Projects Final EIS was approved by DRPT and WMATA in September 2004 and has been submitted to FTA for approval. The Federal Transit Administration (FTA) published the project's Final Environmental Impact Statement (EIS) in December 2004 and issued a Record of Decision for the entire project on March 2, 2005, completing the federal review process. On April 13, 2005, the Federal Aviation Administration issued a Record of Decision for the project, which authorizes the use of airport property for the project facilities. On February 17, 2005, the CTB approved a toll increase on the Dulles Toll Road to fund a portion of Virginia's share of the project's capital costs. The approved FY 2005 federal transportation bill included an additional \$25 million for the project, a total of \$188.5 million in Federal New Starts funding. Another \$83 million in non-Federal funding for the project has been appropriated through FY 2005.



**Capital Beltway Rail Feasibility Study** (<http://www.drpt.state.va.us/projects/previous/bwr.asp>)

Study completed in April 2001 by the Virginia DRPT.

**Manassas National Battlefield Park Bypass Study** (<http://www.battlefieldbypass.com>)

The Federal Highway Administration and National Park Service are developing and evaluating alternatives to allow for closing portions of Route 29 and 234 in the Park. The Draft Environmental Impact Statement was published on January 28, 2005 and is available for public review on the website. The FHWA chose Candidate Build Alternative "D" as the preferred Alternative. A public meeting was attended by nearly 175 citizens on May 5 at Battlefield High School. Comments will be accepted through June 6, 2005.

**Alphabet Soup .....**

<b>CTB</b>	Commonwealth Transportation Board
<b>DRPT</b>	Department of Rail and Public Transit
<b>EIS</b>	Environmental Impact Statement
<b>FHWA</b>	Federal Highway Administration
<b>LPA</b>	Locally Preferred Alternative
<b>WMATA</b>	Washington Metropolitan Area Transit Authority